



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ronald L. Spross

Art Unit : 2857

Serial No. : 10/628,152

Examiner : Donald E. McElheny, Jr.

Filed : July 28, 2003

Title : METHODS FOR DETERMINING CHARACTERISTICS OF EARTH FORMATIONS

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office Action on the merits, but before receipt of a final Office Action or a Notice of Allowance. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

2/25/05

Russell N. Rippanti  
Reg. No. 39,521

Fish & Richardson P.C.  
5000 Bank One Center  
1717 Main Street  
Dallas, Texas 75201  
Telephone: (214) 292-4031  
Facsimile: (214) 747-2091

90113171.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 404597341 US

February 25, 2005

Date of Deposit



Substitute Form PTO-1449 (1/10/03 Edition)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15834-008002	Application No. 10/628,152
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant <b>Ronald L. Spross</b>	
		Filing Date <b>July 28, 2003</b>	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,091,644	2/25/1992				
	AB	5,175,429	12/29/1992				
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.